

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kyoko KOIBUCHI, et al.

SERIAL NO: NEW APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: NEW AMINOPEPTIDASE AND THE GENES THEREOF

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 241461US0CONT		SERIAL NO. NEW APPLICATION	
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT					
		Kyoko KOIBUCHI, et al.					
		FILING DATE HEREWITH		GROUP			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA							
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
AO	WO 98/51163	11/19/98	Wipo				
AP	WO 96/28542	09/19/96	Wipo				
AO	WO 96/15504	05/23/96	Wipo				
AR	WO 98/51803	11/19/98	Wipo				
AS	WO 98/14599	04/09/98	Wipo				
AT	JP 9-294583	11/18/97	Japan w/attached English Abstract				
AU	JP 11-346777	12/21/99	Japan w/attached English Abstract				
AV	JP 2000-325090	11/28/00	Japan w/attached English Abstract				
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
AW	S. Kunihiro, et al., "A POLYMERASE CHAIN REACTION-BASED METHOD FOR CLONING NOVEL MEMBERS OF A GENE FAMILY USING A COMBINATION OF DEGENERATE AND INHIBITORY PRIMERS", <i>Gene</i> , 289, (2002), pp. 177-184						
AX	R. Cueva, et al., "YEAST VACUOLAR AMINOPEPTIDASE YSCI ISOLATION AND REGULATION OF THE APE1 (LAP4) STRUCTURAL GENE", Published by Elsevier Science Publishers B.V., Vol. 259, No. 1, pp. 125-129, December 1989						
AY	Y. Chang, et al., "MOLECULAR CLONING AND SEQUENCING OF GENOMIC DNA ENCODING AMINOPEPTIDASE I FROM SACCHAROMYCES CEREVISIAE, <i>The Journal of Biological Chemistry</i> , Vol. 264, No. 12, Apr. 25, 1989, pp. 6979-6983						
AZ	R. Trumbly, et al., "ISOLATION AND CHARACTERIZATION OF AMINOPEPTIDASE MUTANTS OF SACCHAROMYCES CEREVISIAE", <i>Journal of Bacteriology</i> , Vol. 156, No. 1, Oct. 1983, pp. 36-48				<input checked="" type="checkbox"/> Additional References sheet(s) attached		
Examiner				Date Considered			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)			
	AAA	G.-D. Lee, et al., "PURIFICATION AND PROPERTIES OF AN EXTRACELLULAR LEUCINE AMINOPEPTIDASE FROM THE BACILLUS SP. N2", Journal of Applied Microbiology, 1998, 84, pp. 561-566	
	AAB	T. Nakadai, et al., "PURIFICATION AND PROPERTIES OF LEUCINE AMINOPEPTIDASE IV FROM ASPERGILLUS ORYZAE", Agric. Biol. Chem., 1977, 41 (9), pp. 1657-1666	
	AAC	T. Nakadai, et al., "PURIFICATION AND PROPERTIES OF LEUCINE AMINOPEPTIDASE III FROM ASPERGILLUS ORYZAE", Agr. Biol. Chem., 1973, 37 (4), pp. 775-782	
	AAD	T. Nakadai, et al., "PURIFICATION AND PROPERTIES OF LEUCINE AMINOPEPTIDASE II FROM ASPERGILLUS ORYZAE", Agr. Biol. Chem. 1973, 37 (4), pp. 767-774	
	AAE	T. Nakadai, et al., "PURIFICATION AND PROPERTIES OF LEUCINE AMINOPEPTIDASE I FROM ASPERGILLUS ORYZAE", Agr. Biol. Chem., 1973, 37 (4), pp. 757-765	
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